# North Carolina Department of Health and Human Services Division of Mental Health, Developmental Disabilities and Substance Abuse Services

# **NC-TOPPS**

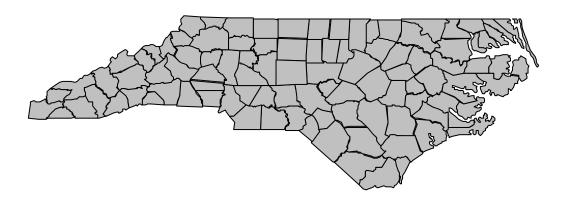
North Carolina Treatment Outcomes and Program Performance System

# Adult Substance Abuse Consumers: Guilford LME

#### **Initial Assessments**

# July 1, 2007 through June 30, 2008

This report includes consumers receiving only substance abuse services, and those receiving both substance abuse and mental health services.



Data Collected By: Center for Urban Affairs and Community Services (CUACS)

NC State University

Report Produced By: Institute for Community-Based Research

National Development & Research Institutes, Inc. (NDRI)

Prepared For: Quality Management Team

Community Policy Management Section

DMH/DD/SAS NC DHHS

July 2008







# **Adult Substance Abuse Consumers**

# **Introduction to Report**

This type of report is available to Local Management Entities, providers and the NC Division of Mental Health, Developmental Disabilities and Substance Abuse Services on data gathered for substance abuse consumers through the North Carolina Treatment Outcomes and Program Performance System (NC-TOPPS). It provides information gathered through the online NC-TOPPS Initial Interview and includes seven pages of charts, tables and text information on consumers' demographic characteristics, substance use, symptoms, behaviors and activities, service needs, supports and barriers, family and housing issues and outcome measures collected through an interview with the consumer at the beginning of their treatment. It should be noted that not every data element or response category on the NC-TOPPS Initial Interview is displayed in this report.

Please note that the charts and tables may not always match online queries that you may conduct. The data used in these reports will not necessarily reflect the same points in time. In addition, NDRI who produces these reports cleans the data and removes apparent duplicates prior to preparing the tables and charts.

Additional information about NC-TOPPS and printable version of the interviews are available at <a href="http://www.ncdhhs.gov/mhddsas/nc-topps/">http://www.ncdhhs.gov/mhddsas/nc-topps/</a>

# **General Information on Interpreting Tables**

#### Types of Statistics

- ► A count shows the actual number (often designated by the letter "n") of clients.
- ► A <u>percentage</u> is the number of clients with a characteristic or behavior divided by all the clients in the group of interest multiplied by 100. Percentages will be designated with a % sign next to the number.
- ► An <u>average</u> is the sum of a set of numbers divided by the number of numbers in the set. When a number in a cell is an average, the word average will appear in the row descriptor.
- ▶ A <u>median</u> is the middle number in a set of numbers, arranged from lowest to highest. For example, the median for the following numbers: 9, 12, 12, 15, 17, 20, 22, 23, 25, 28, 31, 35, 62 is the bolded number, 22. Medians are important measures of central tendency, especially when a mean may be skewed by a very high or very low value. When a number in a cell is a median, the word median will appear in the row descriptor.

# **Missing Data**

For many of the NC-TOPPS forms received, a particular item or question may have been left blank. In calculating the means, medians, and percentages in cells of questionnaire items, this missing data is excluded from the calculation. For example, program X may have submitted 50 assessments but in 2 of the assessments, gender was left blank. When the percent of males is calculated, the 25 males are shown as 52% (25/48\*100).

#### **Denominator**

The denominator for nearly all percentages is the number of cases shown on the bottom left of the page minus item missing data. All exceptions to this general rule are **specifically noted** with appropriate text in the graphic or table. This text will state which group is included or excluded from the denominator, such as "of those in the labor force" or "of those with children."

#### **Multiple Response**

"Multiple response" indicates a "mark all that apply" type question in which more than one response to a question is allowed. The total of responses may add to greater than 100%. Examples are health insurance or target population. This is in contrast to items such as gender where only a single response is allowed.

#### **Definitions of terms**

The Appendix at the end of the report gives definitions of acronymns, abbreviations, and other terms used in this report.

#### **Notes:**

Private methadone providers are excluded from the current report.



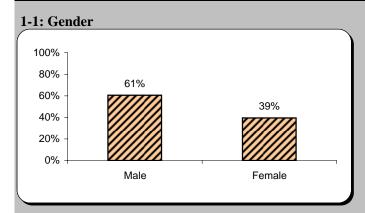
# Initial Assessments Received July 1, 2007 through June 30, 2008 Adult Substance Abuse Consumers by Provider Guilford

This table shows the number of consumers in this report by provider.

Provider	City	ProviderID	Number
Agape Homes, Inc.	Greensboro	2716	4
Alcohol and Drug Services	Greensboro	63	145
Alcohol and Drug Services	High Point	17	17
Behavioral Health and Wellness Care			
Services, Inc.	Greensboro	1681	3
Behavioral Link	Greensboro	1209	3
Bridgeway Behavioral Health	High Point	2793	18
CNC/Access (Prime Health Inc./ Health			
Force)	Greensboro	1278	1
Community Connections Residential			
Services, Inc.	High Point	1562	1
Community Resource Solutions	Creedmoor	2895	1
Creative Learning Centers - CSS	Greensboro	2313	1
Dominion Healthcare	Greensboro	1741	3
Envisions of Life, LLC	High Point	1203	2
Family Service of the Piedmont	Greensboro	194	146
Family Service of the Piedmont	High Point	195	114
G & D Residential Services	Greensboro	1677	8
Guilford Center	Greensboro	22	19
Guilford Center	High Point	82	1
Institute for Family Centered Services	Greensboro	577	3
Mary's House, Inc.	Greensboro	2879	1
PACE, Inc.	High Point	1787	23
PDFNC/Substance Abuse Solutions/Caring			
Services, Inc.	High Point	136	141
Psychotherapeutic Services, Inc.	Greensboro	1605	26
RHA Health Services	Concord	1691	13
RHA Health Services	High Point	1972	145
Recovery Innovations of NC, Inc	Greensboro	2495	15
Sanctuary House	Greensboro	985	2
Special K Services	Greensboro	2762	1
The Ringer Center	Greensboro	297	1
Tiffany Family Care Home	Greensboro	2541	1
Total			859



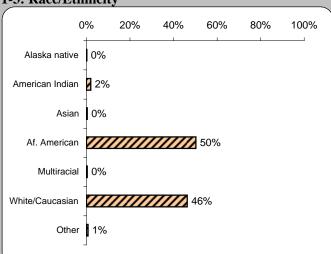
# Initial Assessments Received July 1, 2007 through June 30, 2008 Adult Substance Abuse Consumer Characteristics Guilford



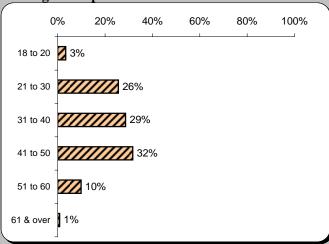
## 1-2: Hispanic Origin

Of the Guilford consumers, 1% indicate that they are of Hispanic, Latino, or Spanish origin.

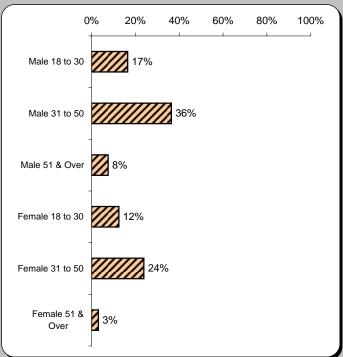
# 1-3: Race/Ethnicity



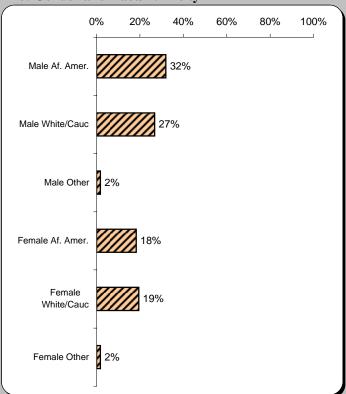
## 1-4: Age Group



# 1-5: Gender and Age



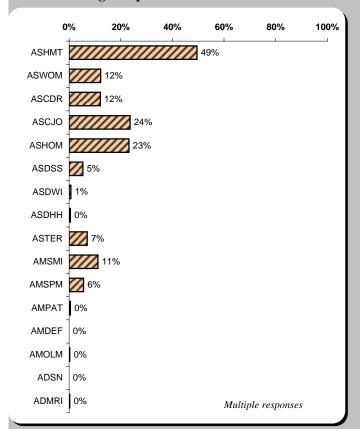
# 1-6: Gender and Race/Ethnicity



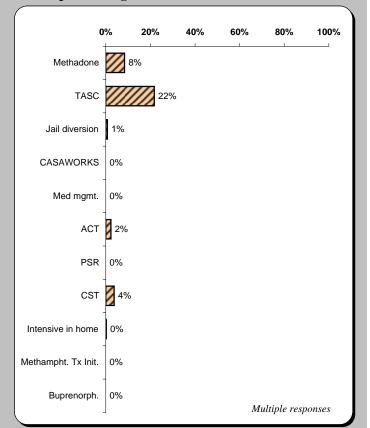


Initial Assessments Received July 1, 2007 through June 30, 2008 Adult Substance Abuse Target and Special Populations and Programs Guilford

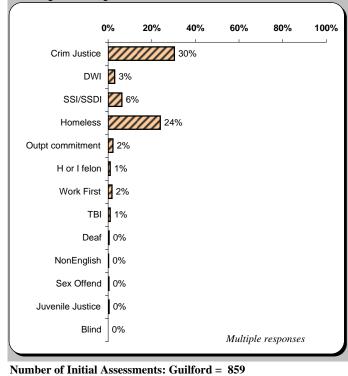
# 2-1: IPRS Target Populations



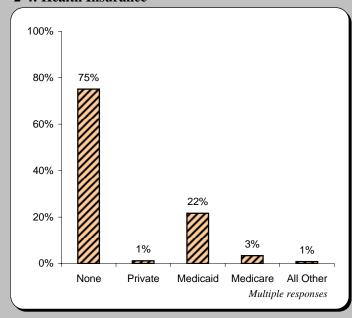
# 2-3: Special Programs



# 2-2: Special Populations



# 2-4: Health Insurance

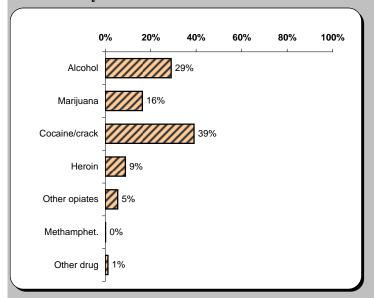


Note: See appendix for definitions of acronyms used on this page.



# Initial Assessments Received July 1, 2007 through June 30, 2008 Adult Substance Abuse Consumers' Substance Use Guilford

# 3-1: Primary Substance Problem



# 3-3: Cigarette Smoking

Overall, 80% of Guilford consumers report that they smoked cigarettes in the past month and 43% smoked a pack a day or more.

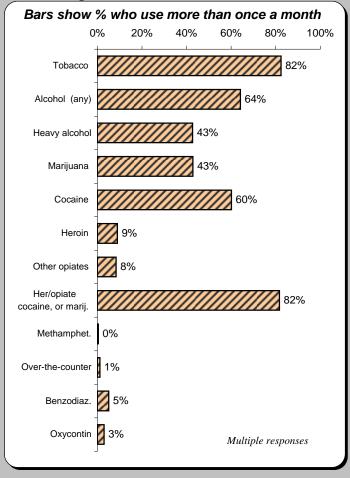
# 3-4: Injection Drug Use

18% of Guilford consumers report that they have ever injected drugs for a nonmedical reason.

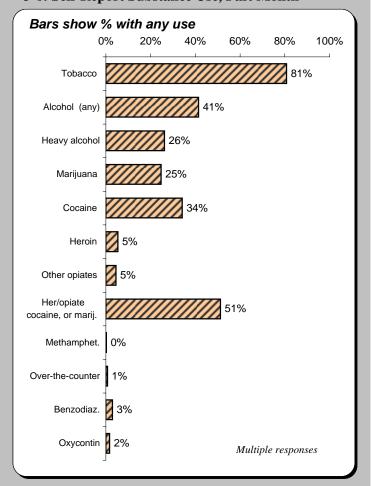
## 3-5: 90-Day Abstinence from Alcohol and Drugs

Guilford consumers were asked how long they have been abstinent at this time. 17% reported abstinence for at least the past 90 days.

# 3-2: Self-Report Substance Use, Past 12 Months



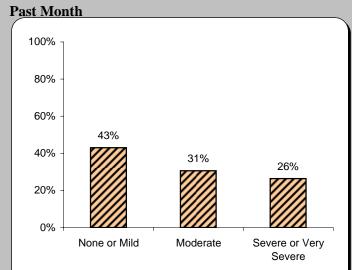
# 3-6: Self-Report Substance Use, Past Month





# Initial Assessments Received July 1, 2007 through June 30, 2008 Adult Substance Abuse Consumer Symptoms, Behaviors, and Activities Guilford

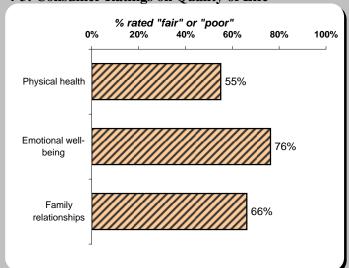
# 4-1: Severity of Mental Health Symptoms,



# 4-2: General Assessment of Functioning (GAF)

GAF scores were reported for 98% of Guilford consumers. The average score was 44.6 and the median score was 45.

## 4-3: Consumer Ratings on Quality of Life



4-4: Experienced Violence

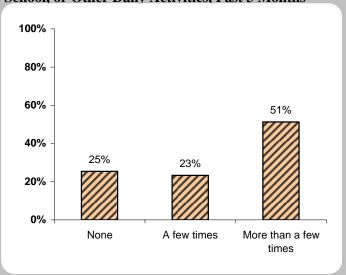
Physical violence, past 3 months	13%
Sexual violence, ever	17%
Sexual violence, past 3 months	1%

4-5: DSM-IV Diagnoses

Diagnostic Category	%
Drug Dependence	77%
Alcohol Dependence	39%
Drug Abuse	14%
Alcohol Abuse	10%
Major Depression	15%
Bipolar disorder	10%
Schizophrenia	6%
Anxiety disorder	6%
Personality disorder	2%
PTSD	3%

Only most common diagnoses shown. Multiple response

# 4-6: How Often Problems Interfere with Work, School, or Other Daily Activities, Past 3 Months



## 4-7: Lifetime Suicide Attempts

28% of Guilford consumers have attempted suicide at least once during their lifetime.

# **4-8: Behavior Problems and Symptoms Expressed, Past 3 Months**

	%
Suicidal thoughts	29%
Tried to hurt or cause self pain	8%
Risky sexual activity	10%
Hit/physically hurt another person	8%

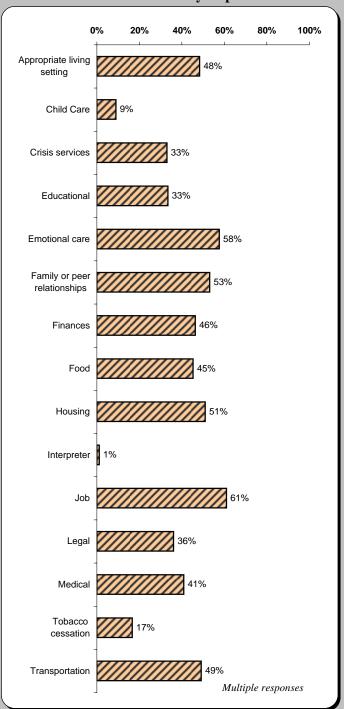


# Initial Assessments Received July 1, 2007 through June 30, 2008 Adult Substance Abuse Consumer Service Needs, Supports, and Barriers Guilford

# 5-1: Public or Private Health Care Provider

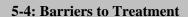
Among Guilford consumers, 27% report that they have a health care provider and 24% have seen their provider within the past year.

# 5-2: Service Needs Rated "Very Important"

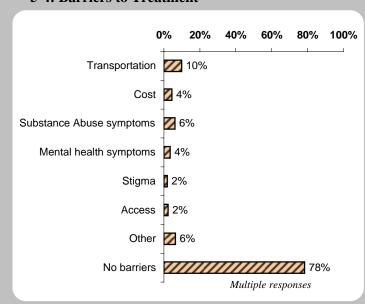


# 5-3: Support for Recovery 100% | 91% | 90% | 80% | 40% | 20% | 40% | Have supportive family or Have positive adult role

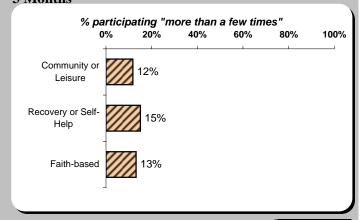
model(s)



friends



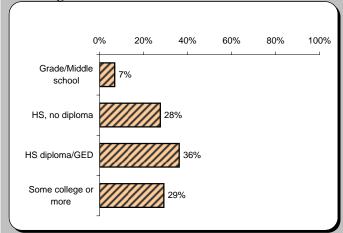
# **5-5:** Consumer Participation in Positive Activities, Past 3 Months





# Initial Assessments Received July 1, 2007 through June 30, 2008 Adult Substance Abuse Consumer's Education, Family, and Housing Issues Guilford

## 6-1: Highest Educational Achievement



#### 6-2: Marital Status

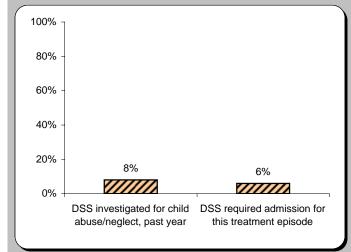
Never married	52%
Married or living as married	12%
Divorced/Widowed/Separated	36%

#### 6-3: Children Under 18

47% of Guilford consumers have children under age 18.

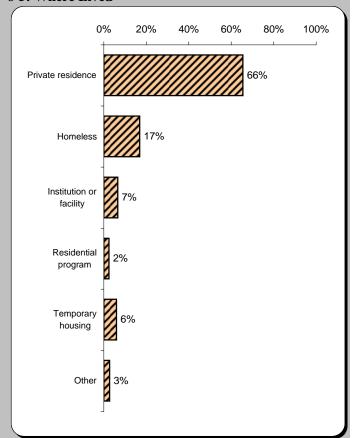
Of those with children	
Have custody of all children	39%
Have custody of some children	8%
Have custody of none of children	54%

## 6-4: DSS Involvement



**Number of Initial Assessments: Guilford = 859** 

#### 6-5: Where Lived



Note: Of Guilford homeless consumers, 92 were in shelters and 53 were not in shelters.

#### 6-6: Times Moved Residences in the Past Year

No moves	40%
Moved once	23%
Moved two or more times	38%

## 6-7: Pregnancy Status

Number currently pregnant	9
Number uncertain about pregnancy status	5
Number in first trimester	4
Number in second trimester	5
Number in third trimester	0

Note: Numbers may not add, due to missing data.

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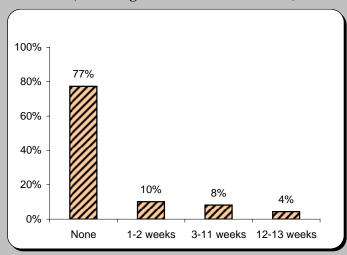
## Initial Assessments Received July 1, 2007 through June 30, 2008

Adult Substance Abuse Consumers, Treatment, Employment, and Criminal Justice Issues Guilford

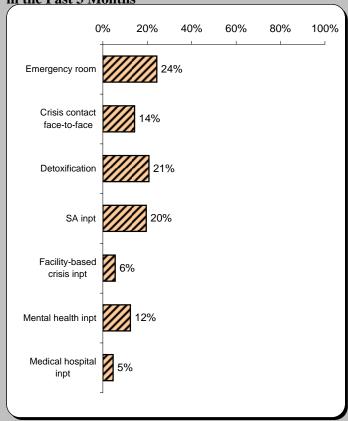
# 7-1: Outpatient Substance Abuse Treatment

50% of Guilford consumers have had outpatient substance abuse treatment during their lifetime.

# 7-2: Weeks of Outpatient SA Treatment in Past 3 Months (excluding detoxification treatment)



# 7-3: Health Care: Types of Services Received in the Past 3 Months



## 7-4: Employment, Past 3 Months

84% of Guilford consumers are in the labor force meaning that they are working, or unemployed and looking for work.

Of those in the labor force	
Employed full-time	15%
Employed part-time	17%
Unemployed (seeking work)	69%
Of those working	
Supported employment	3%
Transitional employment	2%

# 7-5: Arrest History

Any Arrests	
Ever	79%
Past month	7%
Misdemeanor Arrests	
Ever	65%
Past month	4%
Felony Arrests	
Ever	49%
Past month	2%

#### 7-6: Justice System Involvement

33% of Guilford consumers were under correctional supervision at admission. The court or criminal justice system required treatment for 28% of all Guilford consumers.



# Appendix

# Adult Substance Abuse Consumers Acronyms and Abbreviations used in this Report

Acronym or Term	Definition
ACT	Assertive Community Treatment
ADMRI	Target population: Adult with both mental retardation and mental illness
ADSN	Target population: Adult with Developmental Disability
Af American	African American
AMOLM	Target population: Adult consumer receiving Olmstead services
AMPAT	Target population: Adult MH consumer who is homeless (PATH program).
AMSMI	Target population: Adult with serious mental illness
AMSPM	Target population: Adult with serious and persistent mental illness
AOD	Alcohol or other drugs
ASCDR	Target population: Adult SA injection drug user at risk for communicable disease
ASCJO	Target population: Adult SA who is a criminal justice offender
ASDHH	Target population: Adult SA consumer who is deaf or hard of hearing
ASDSS	Target population: Adult SA consumer who is involved with DSS
ASTER	Target population: Adult with a chronic substance abuse disorder
ASHOM	Target population: Adult SA consumer who is homeless
ASWOM	Target population: Adult SA consumer who is pregnant or has dependent children
Benzodiaz.	Benzopdiazepine(s)
Buprenorph.	Buprenorphine
CASAWORKS	Residential program initiative designed to help substance abusing women
Cauc.	Caucasian
Crim. Justice or CJ	Criminal Justice
CJ	Criminal Justice
CST	Community support team
Detox	detoxification
DSM	Diagnostic and Statistical Manual (Edition IV)
DSS	Division of Social Services
DWI	Driving while Impaired
GED	General Education Diploma (High School Equivalency)
H or I felon	Class H or I felon (controlled substance) who applied for food stamps
Her	Heroin
HS	High School
IDU	Injection drug use(r)
Marij.	Marijuana
Med. Mgmt.	Psychiatric medication management services
Methamphet.	Methamphetamine(s)
Methamphet. Tx. Initiat.	Methamphetamine Treatment Initiative
MH	Mental Health
Outpt. Commitment	Outpatient Commitment
PSR	Psychosocial rehabilitation
PTSD	Post-traumatic Stress disorder
SA	Substance Abuse or Substance Abuser
SSI/SSDI	Supplemental Security Income or Social Secuity Disability Insurance
TASC	Treatment Accountability for Safer Communities
TBI	Traumatic brain injury
Work First	DSS program for temporary assistance to needy families